

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081720\
 Data File : P0070608.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Aug 2020 17:25
 Operator : DD\AJ
 Sample : L3704-02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 02:28:50 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 06 13:04:06 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.367	3.551	1717929	1007769	25.980	22.873
2)	SA Decachlor...	9.996	8.742	1734795	1063239	20.261	19.155
Target Compounds							
3)	L1 AR-1016-1	0.000	4.797	0	4759	N.D.	2.364 #
4)	L1 AR-1016-2	0.000	4.797	0	4759	N.D.	1.675 #
6)	L1 AR-1016-4	0.000	5.042	0	2216	N.D.	1.703 #
9)	L2 AR-1221-2	4.711f	3.890f	25284	11578	40.190	26.166 #
12)	L3 AR-1232-2	0.000	4.797	0	4759	N.D.	3.833 #
16)	L4 AR-1242-1	0.000	4.797	0	4759	N.D.	2.907 #
17)	L4 AR-1242-2	0.000	4.797	0	4759	N.D.	2.065 #
20)	L4 AR-1242-5	0.000	5.634	0	76121	N.D.	45.635 #
21)	L5 AR-1248-1	0.000	4.797	0	4759	N.D.	3.998 #
22)	L5 AR-1248-2	0.000	5.042	0	2216	N.D.	1.300 #
26)	L6 AR-1254-1	6.563	5.634	98700	76121	27.737	21.737
27)	L6 AR-1254-2	6.792	5.796	140662	106893	25.263	34.323 #
28)	L6 AR-1254-3	7.166	6.206	153562	54049	26.665	10.964 #
29)	L6 AR-1254-4	7.457	6.448	57985	28705	11.116	7.975 #
30)	L6 AR-1254-5	7.884	6.868	616039	411017	116.609	89.361
31)	L7 AR-1260-1	7.330	6.342	484308	365786	116.446	113.280
32)	L7 AR-1260-2	7.596	6.543	556073	416077	92.610	96.697
33)	L7 AR-1260-3	7.955	6.690	452558	379585	87.930	103.673
34)	L7 AR-1260-4	8.181	7.166	439364	288356	90.355	92.498
35)	L7 AR-1260-5	8.496	7.419	786607	593436	70.573	73.448
36)	L8 AR-1262-1	7.955	6.868	452558	411017	59.086	162.590 #
37)	L8 AR-1262-2	8.496	7.419	786607	593436	62.438	64.783
38)	L8 AR-1262-3	8.765	7.699	162628	146563	28.405	40.051 #
39)	L8 AR-1262-4	8.830f	7.759	274824	391515	86.964	62.087 #
40)	L8 AR-1262-5	9.400	8.258	142351	116840	34.449	40.710
41)	L9 AR-1268-1	8.765	7.699	162628	146563	10.260	13.049 #
42)	L9 AR-1268-2	8.830f	7.759	274824	391515	20.203	40.586 #
43)	L9 AR-1268-3	9.034	7.965	9936	13953	0.854	1.735 #
44)	L9 AR-1268-4	9.400	8.258	142351	116840	29.504	35.538
45)	L9 AR-1268-5	9.730	8.526	41328	27453	1.316	1.254

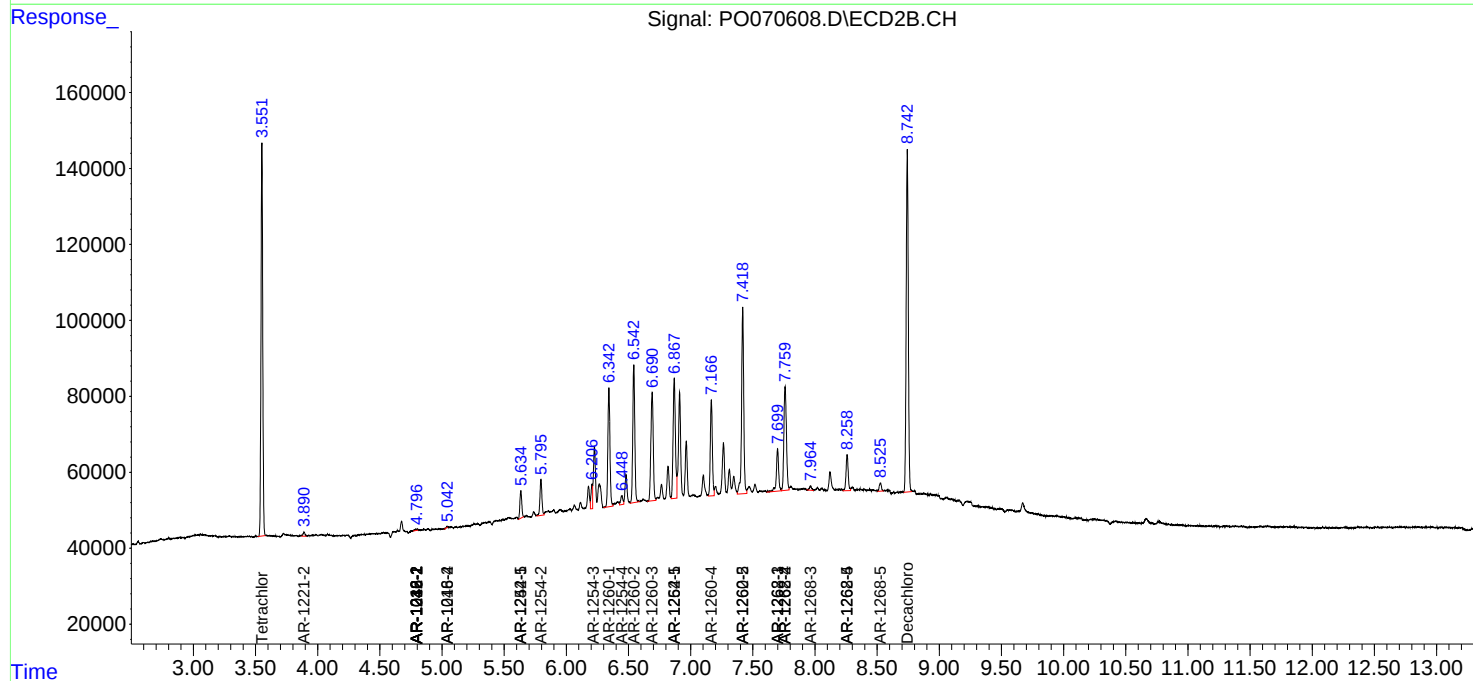
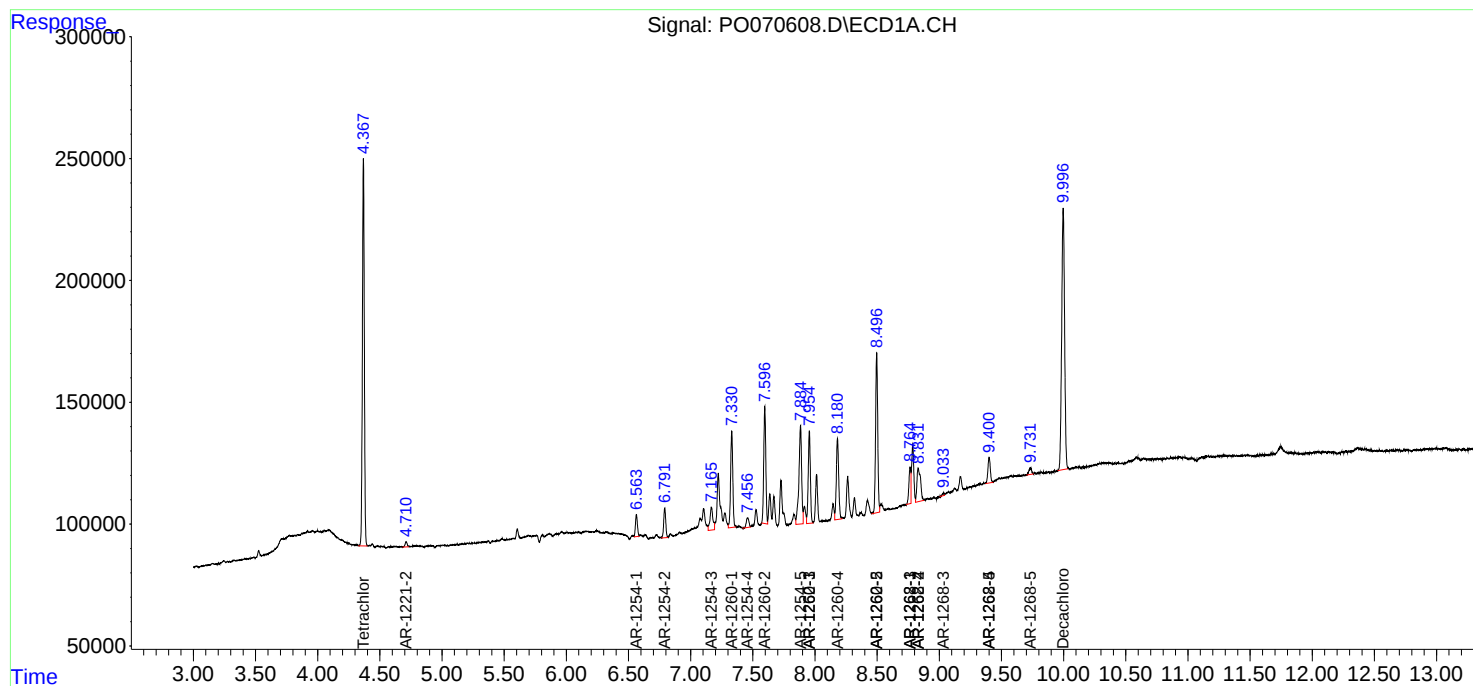
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

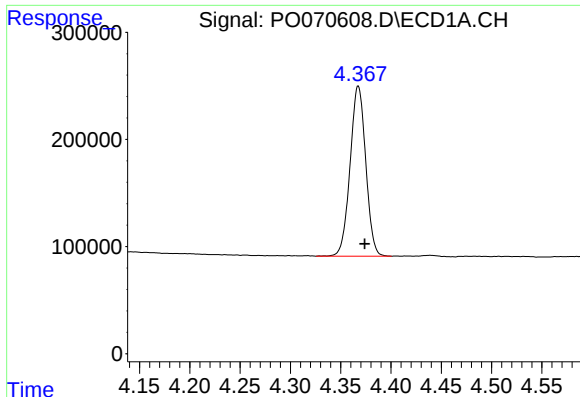
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081720\
Data File : P0070608.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Aug 2020 17:25
Operator : DD\AJ
Sample : L3704-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 02:28:50 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080620.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 06 13:04:06 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

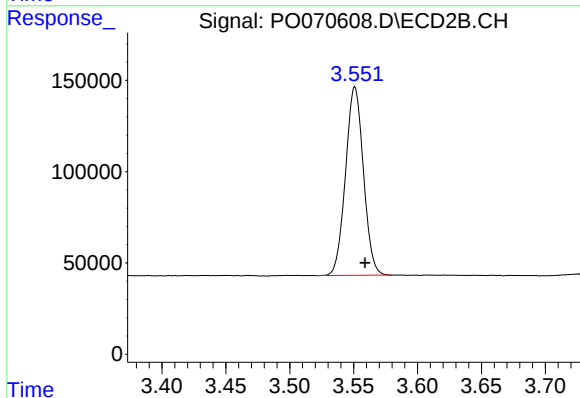




#1 Tetrachloro-m-xylene

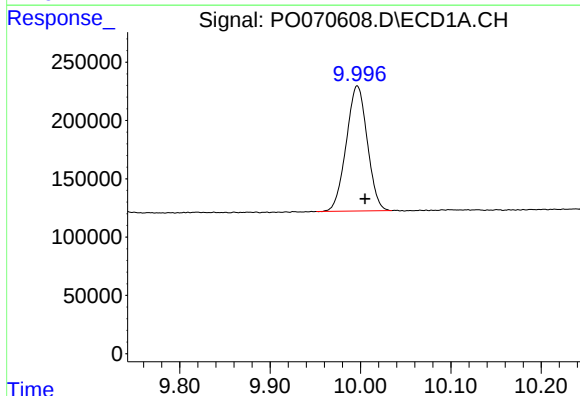
R.T.: 4.367 min
Delta R.T.: -0.006 min
Response: 1717929
Conc: 25.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



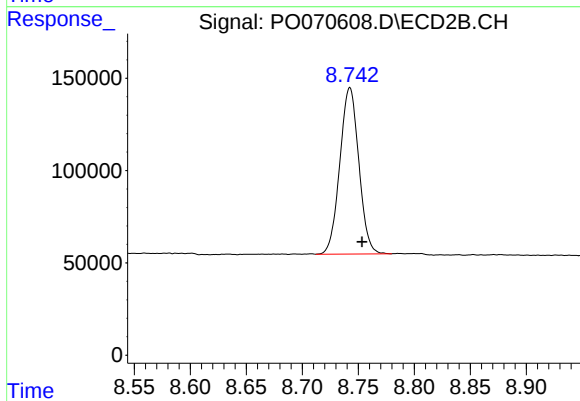
#1 Tetrachloro-m-xylene

R.T.: 3.551 min
Delta R.T.: -0.008 min
Response: 1007769
Conc: 22.87 ng/ml



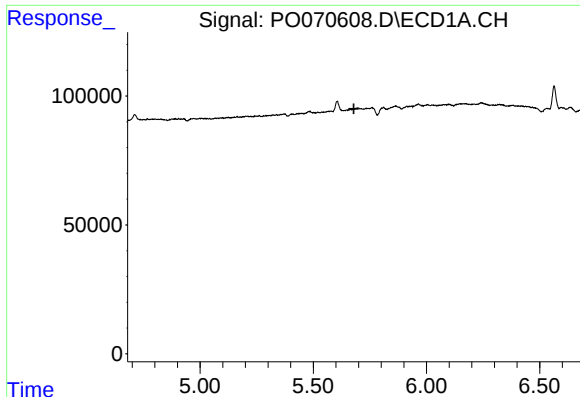
#2 Decachlorobiphenyl

R.T.: 9.996 min
Delta R.T.: -0.008 min
Response: 1734795
Conc: 20.26 ng/ml



#2 Decachlorobiphenyl

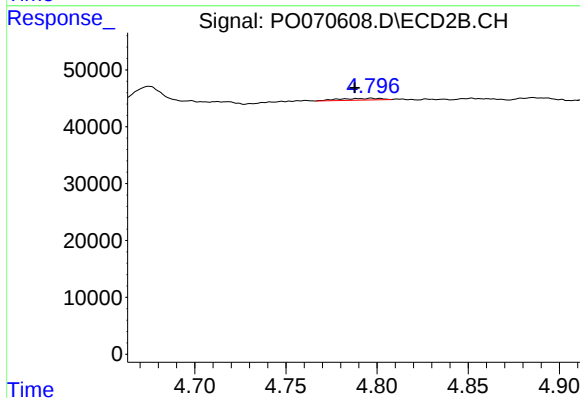
R.T.: 8.742 min
Delta R.T.: -0.011 min
Response: 1063239
Conc: 19.15 ng/ml



#3 AR-1016-1

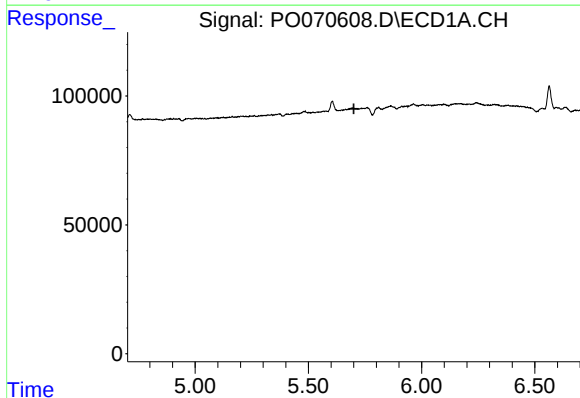
R.T.: 0.000 min
Exp R.T.: 5.679 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



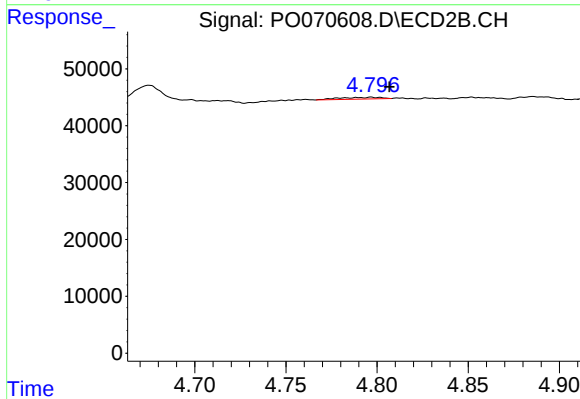
#3 AR-1016-1

R.T.: 4.797 min
Delta R.T.: 0.009 min
Response: 4759
Conc: 2.36 ng/ml



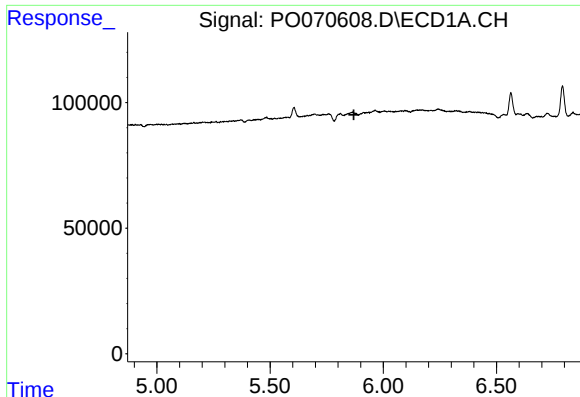
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.701 min
Response: 0
Conc: N.D.



#4 AR-1016-2

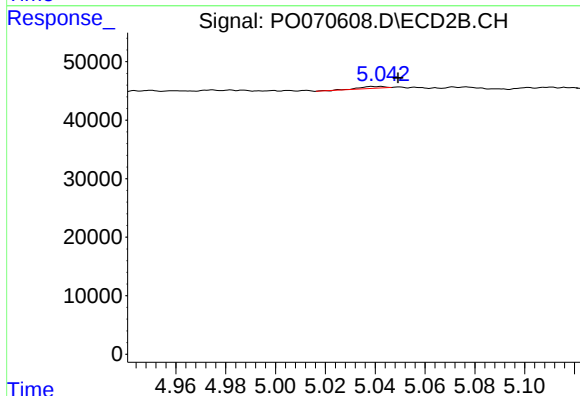
R.T.: 4.797 min
Delta R.T.: -0.010 min
Response: 4759
Conc: 1.67 ng/ml



#6 AR-1016-4

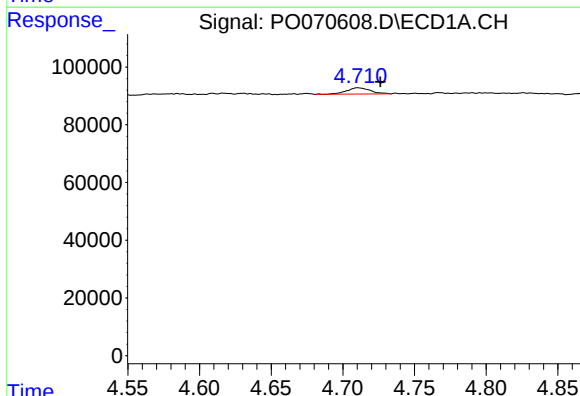
R.T.: 0.000 min
Exp R.T.: 5.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



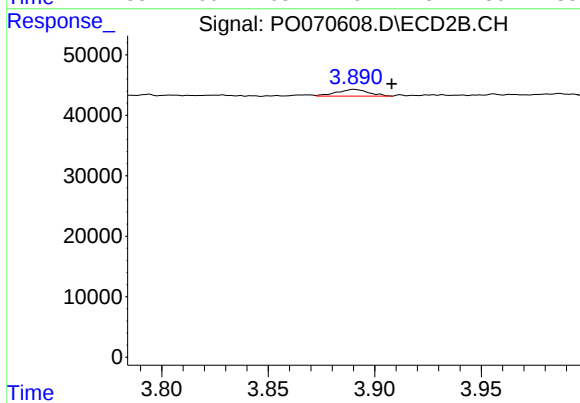
#6 AR-1016-4

R.T.: 5.042 min
Delta R.T.: -0.007 min
Response: 2216
Conc: 1.70 ng/ml



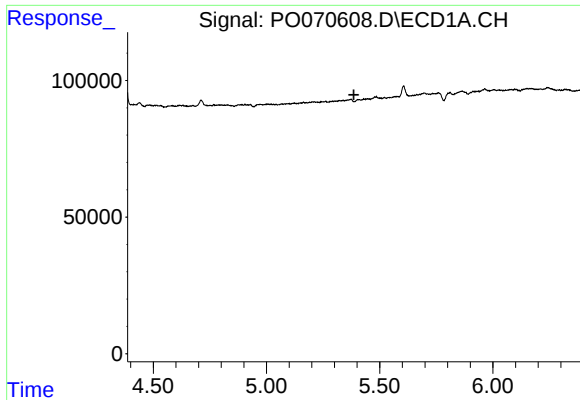
#9 AR-1221-2

R.T.: 4.711 min
Delta R.T.: -0.016 min
Response: 25284
Conc: 40.19 ng/ml



#9 AR-1221-2

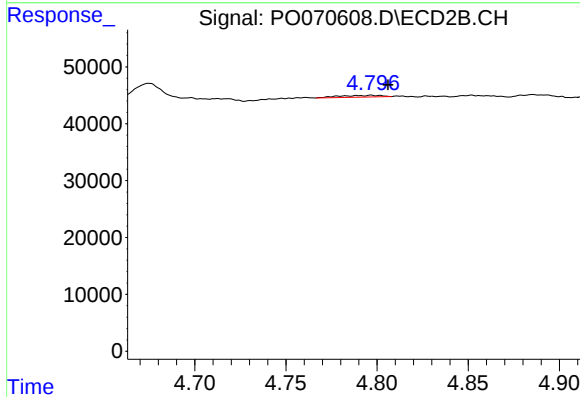
R.T.: 3.890 min
Delta R.T.: -0.018 min
Response: 11578
Conc: 26.17 ng/ml



#12 AR-1232-2

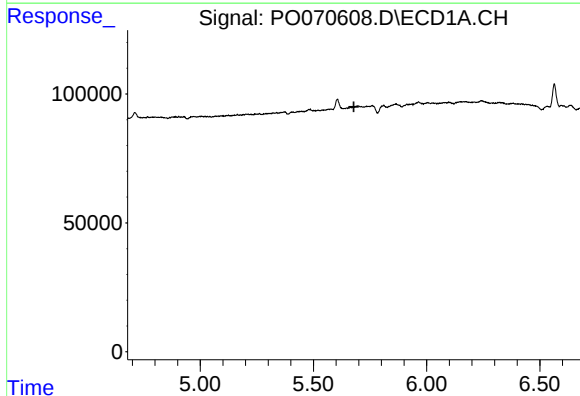
R.T.: 0.000 min
Exp R.T. : 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



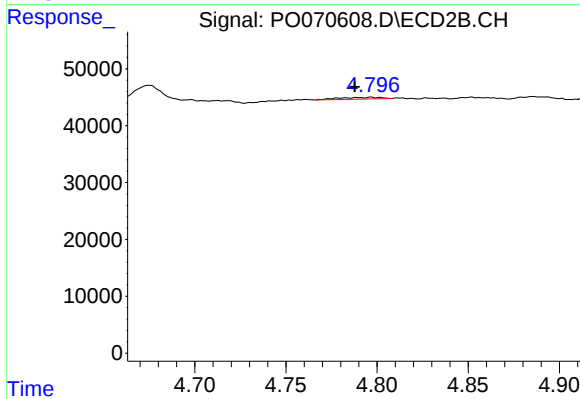
#12 AR-1232-2

R.T.: 4.797 min
Delta R.T.: -0.009 min
Response: 4759
Conc: 3.83 ng/ml



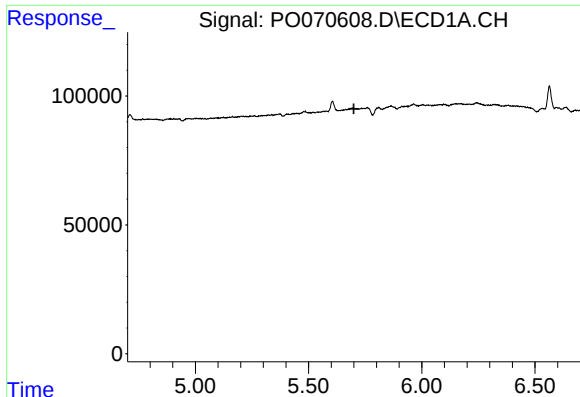
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.678 min
Response: 0
Conc: N.D.



#16 AR-1242-1

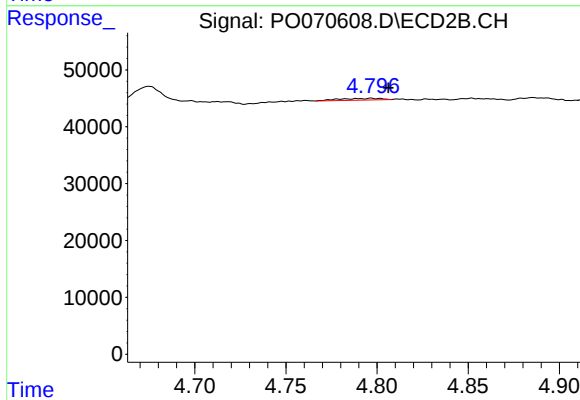
R.T.: 4.797 min
Delta R.T.: 0.009 min
Response: 4759
Conc: 2.91 ng/ml



#17 AR-1242-2

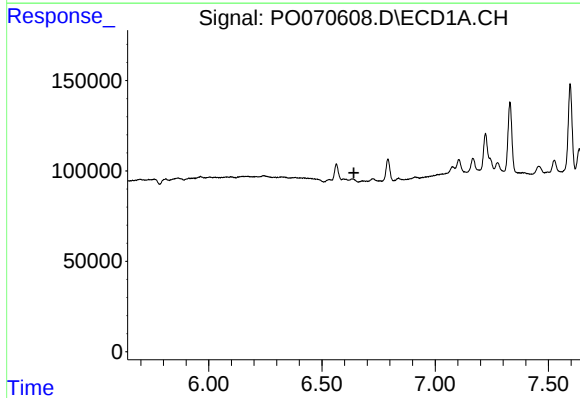
R.T.: 0.000 min
Exp R.T.: 5.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



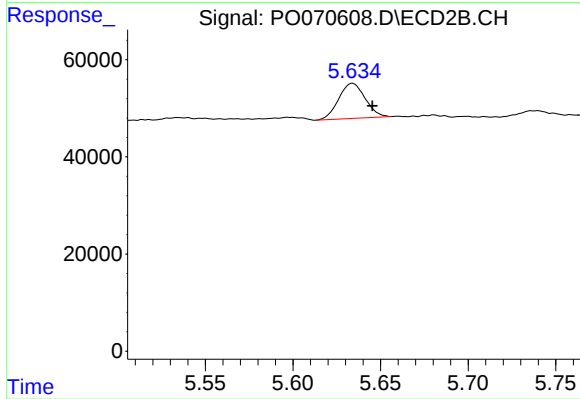
#17 AR-1242-2

R.T.: 4.797 min
Delta R.T.: -0.009 min
Response: 4759
Conc: 2.07 ng/ml



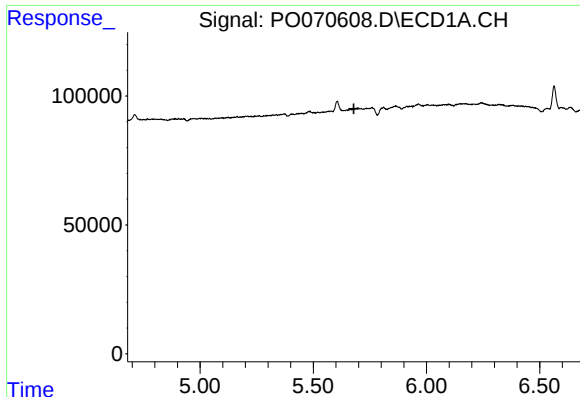
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.641 min
Response: 0
Conc: N.D.



#20 AR-1242-5

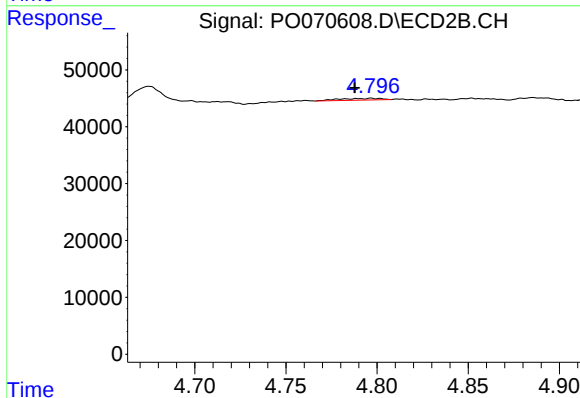
R.T.: 5.634 min
Delta R.T.: -0.011 min
Response: 76121
Conc: 45.64 ng/ml



#21 AR-1248-1

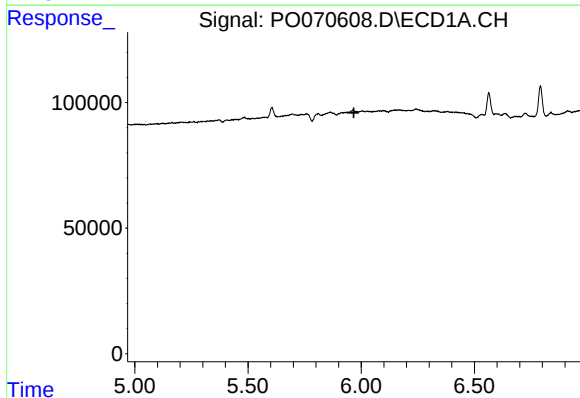
R.T.: 0.000 min
Exp R.T.: 5.679 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



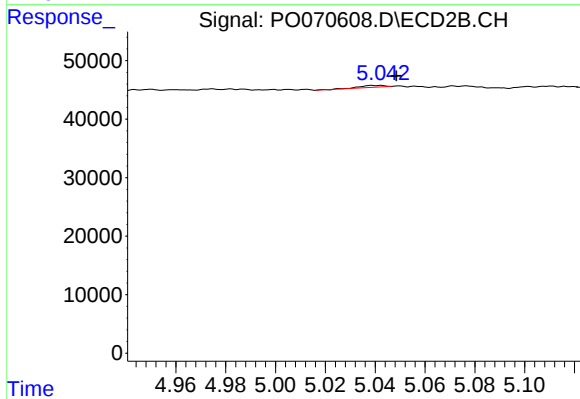
#21 AR-1248-1

R.T.: 4.797 min
Delta R.T.: 0.009 min
Response: 4759
Conc: 4.00 ng/ml



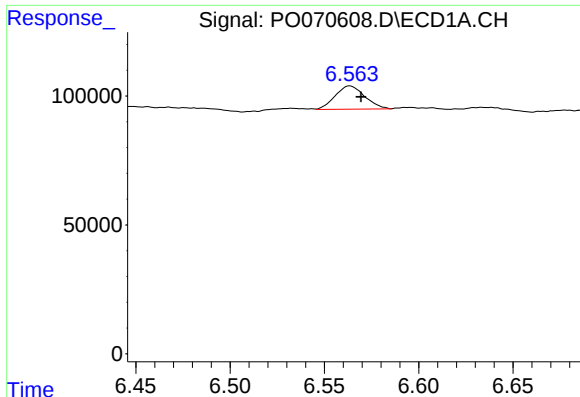
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.968 min
Response: 0
Conc: N.D.



#22 AR-1248-2

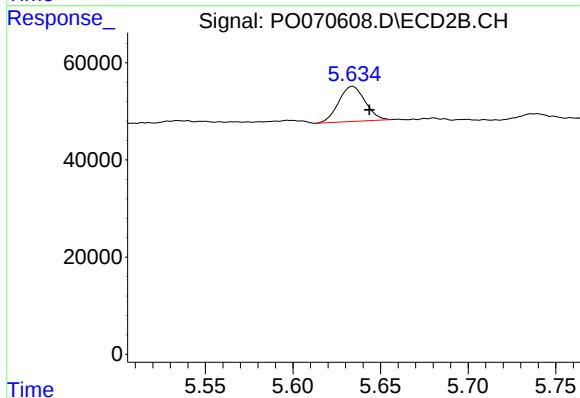
R.T.: 5.042 min
Delta R.T.: -0.006 min
Response: 2216
Conc: 1.30 ng/ml



#26 AR-1254-1

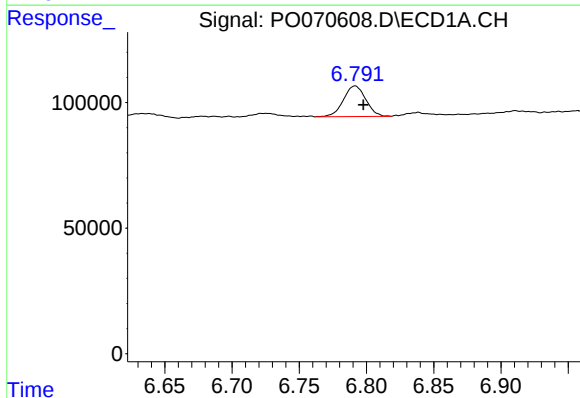
R.T.: 6.563 min
Delta R.T.: -0.006 min
Response: 98700
Conc: 27.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



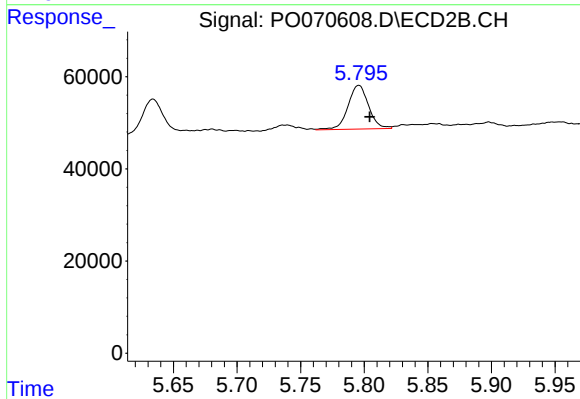
#26 AR-1254-1

R.T.: 5.634 min
Delta R.T.: -0.010 min
Response: 76121
Conc: 21.74 ng/ml



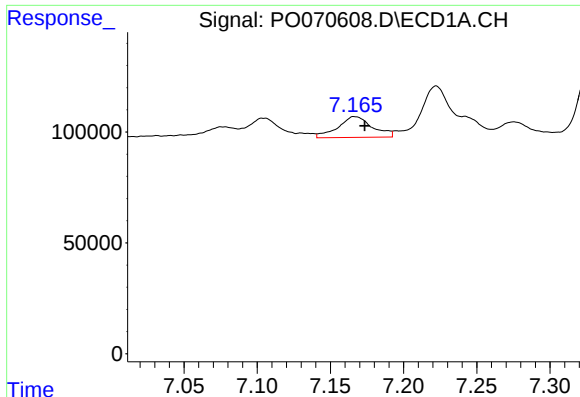
#27 AR-1254-2

R.T.: 6.792 min
Delta R.T.: -0.006 min
Response: 140662
Conc: 25.26 ng/ml



#27 AR-1254-2

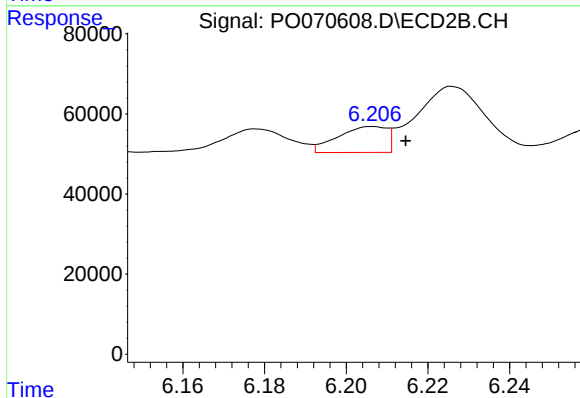
R.T.: 5.796 min
Delta R.T.: -0.009 min
Response: 106893
Conc: 34.32 ng/ml



#28 AR-1254-3

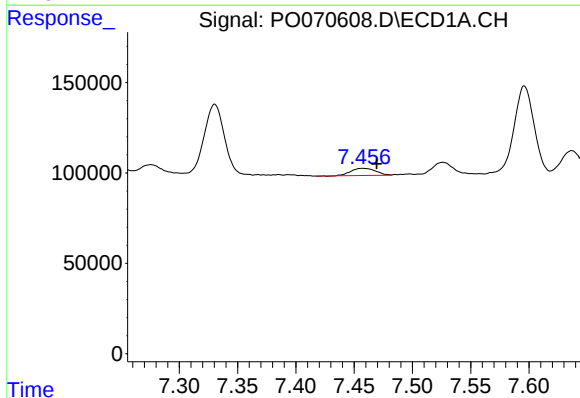
R.T.: 7.166 min
Delta R.T.: -0.007 min
Response: 153562
Conc: 26.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



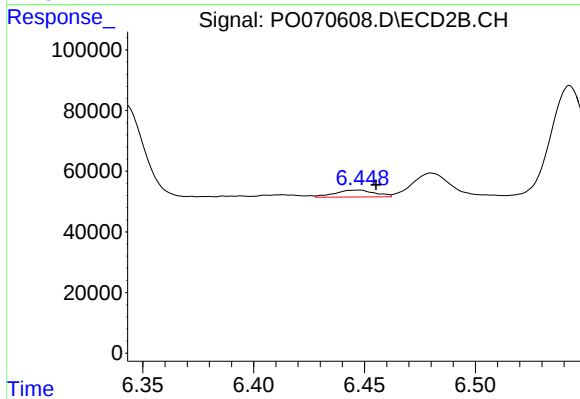
#28 AR-1254-3

R.T.: 6.206 min
Delta R.T.: -0.008 min
Response: 54049
Conc: 10.96 ng/ml



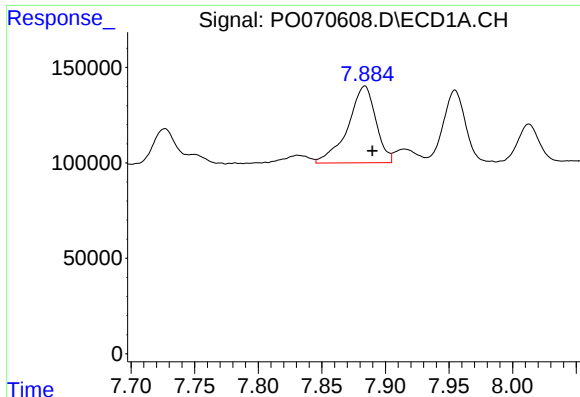
#29 AR-1254-4

R.T.: 7.457 min
Delta R.T.: -0.012 min
Response: 57985
Conc: 11.12 ng/ml



#29 AR-1254-4

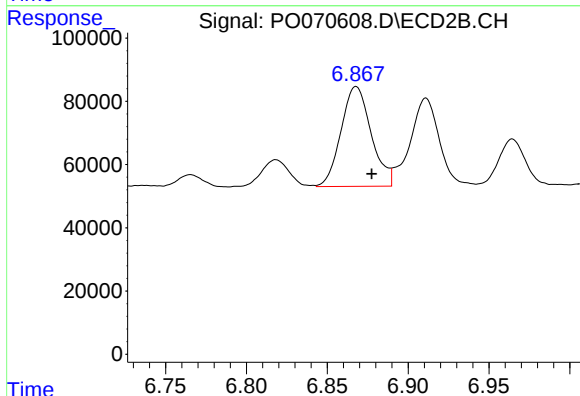
R.T.: 6.448 min
Delta R.T.: -0.007 min
Response: 28705
Conc: 7.98 ng/ml



#30 AR-1254-5

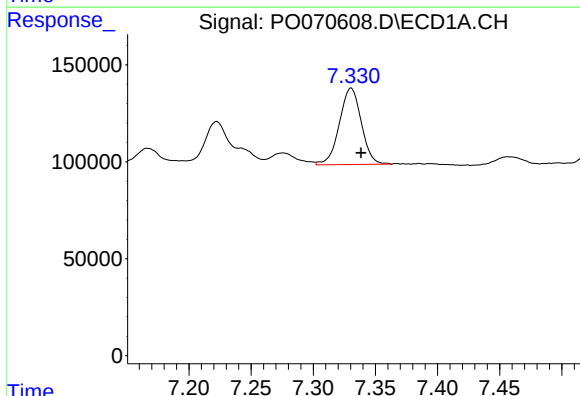
R.T.: 7.884 min
Delta R.T.: -0.006 min
Response: 616039
Conc: 116.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



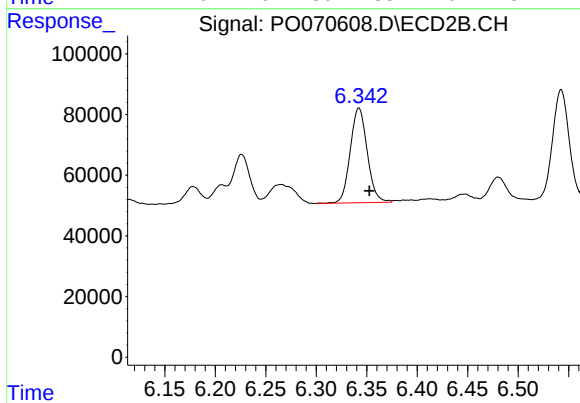
#30 AR-1254-5

R.T.: 6.868 min
Delta R.T.: -0.010 min
Response: 411017
Conc: 89.36 ng/ml



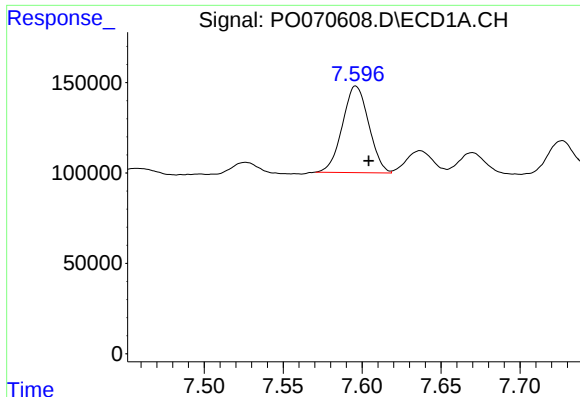
#31 AR-1260-1

R.T.: 7.330 min
Delta R.T.: -0.008 min
Response: 484308
Conc: 116.45 ng/ml



#31 AR-1260-1

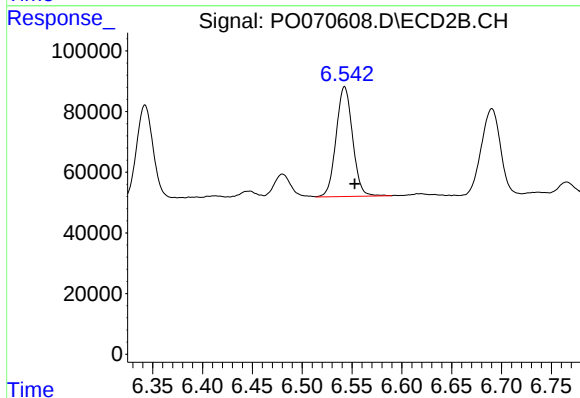
R.T.: 6.342 min
Delta R.T.: -0.010 min
Response: 365786
Conc: 113.28 ng/ml



#32 AR-1260-2

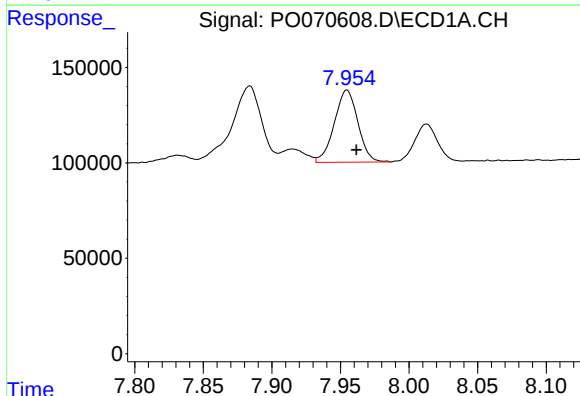
R.T.: 7.596 min
Delta R.T.: -0.008 min
Response: 556073
Conc: 92.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



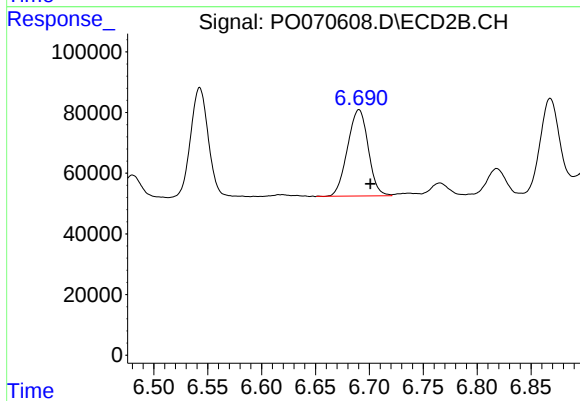
#32 AR-1260-2

R.T.: 6.543 min
Delta R.T.: -0.010 min
Response: 416077
Conc: 96.70 ng/ml



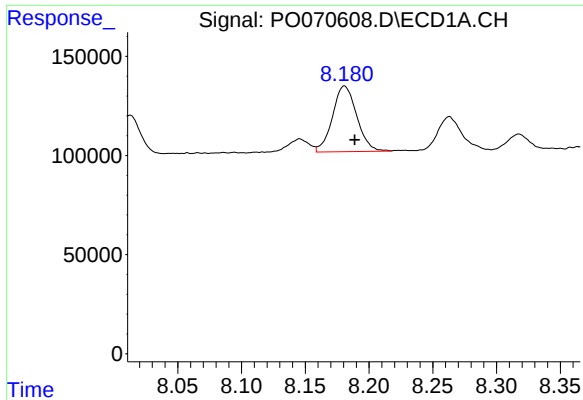
#33 AR-1260-3

R.T.: 7.955 min
Delta R.T.: -0.007 min
Response: 452558
Conc: 87.93 ng/ml



#33 AR-1260-3

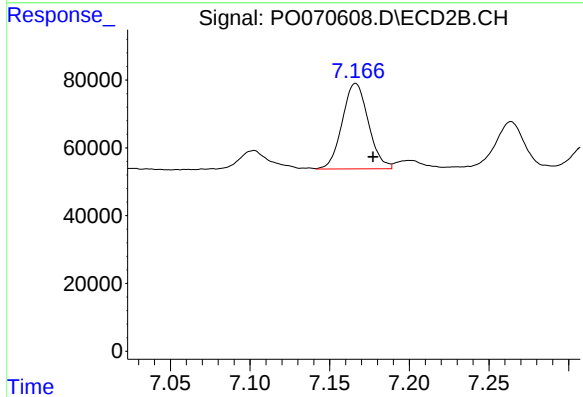
R.T.: 6.690 min
Delta R.T.: -0.011 min
Response: 379585
Conc: 103.67 ng/ml



#34 AR-1260-4

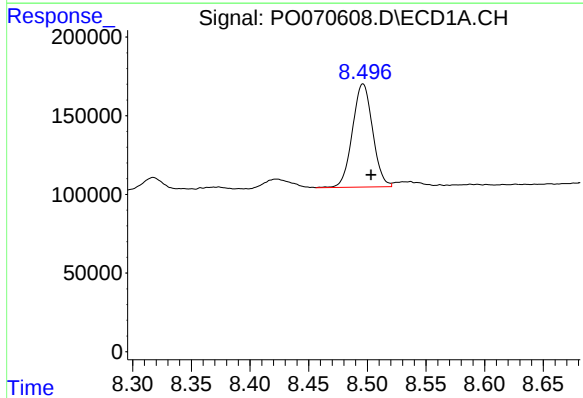
R.T.: 8.181 min
Delta R.T.: -0.008 min
Response: 439364
Conc: 90.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



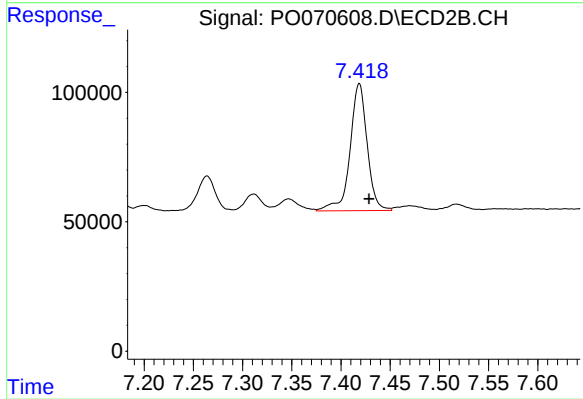
#34 AR-1260-4

R.T.: 7.166 min
Delta R.T.: -0.011 min
Response: 288356
Conc: 92.50 ng/ml



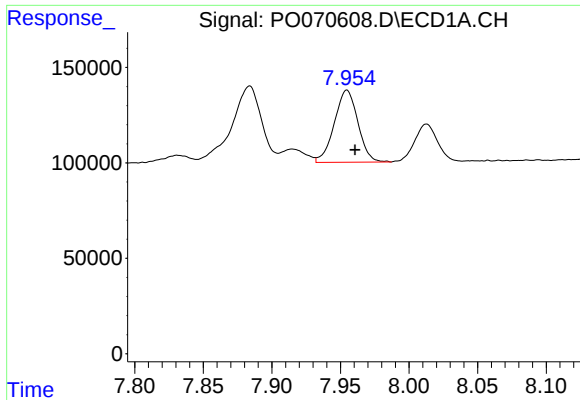
#35 AR-1260-5

R.T.: 8.496 min
Delta R.T.: -0.007 min
Response: 786607
Conc: 70.57 ng/ml



#35 AR-1260-5

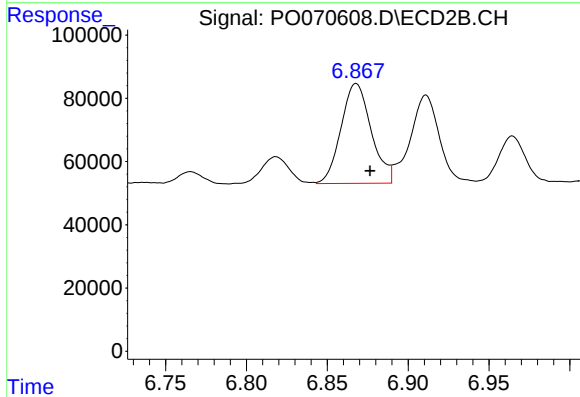
R.T.: 7.419 min
Delta R.T.: -0.010 min
Response: 593436
Conc: 73.45 ng/ml



#36 AR-1262-1

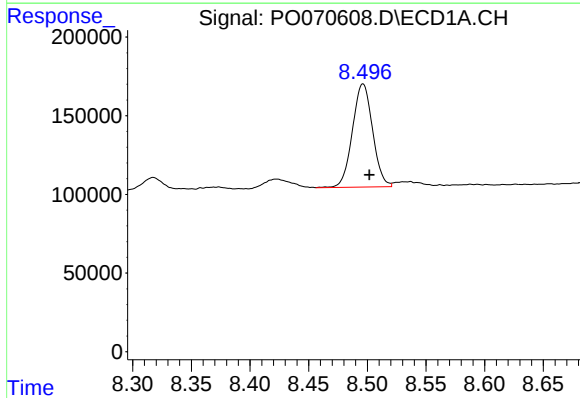
R.T.: 7.955 min
Delta R.T.: -0.006 min
Response: 452558
Conc: 59.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



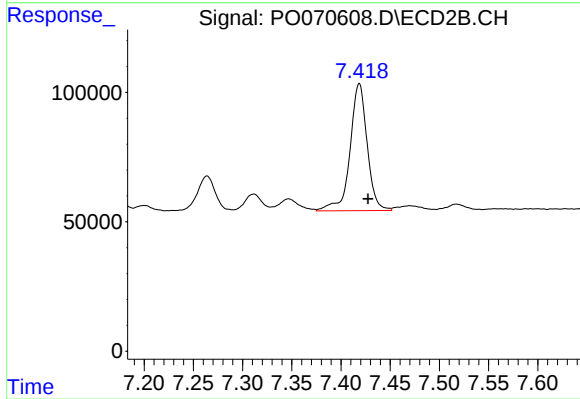
#36 AR-1262-1

R.T.: 6.868 min
Delta R.T.: -0.009 min
Response: 411017
Conc: 162.59 ng/ml



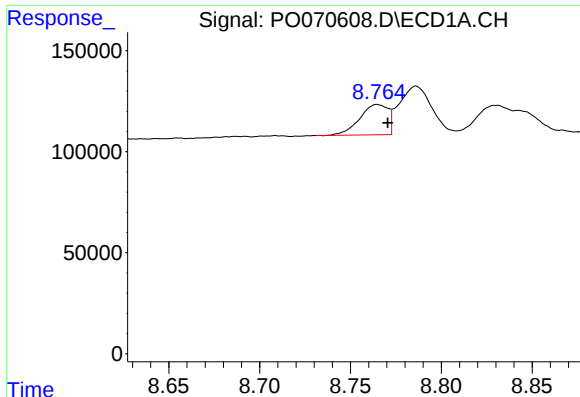
#37 AR-1262-2

R.T.: 8.496 min
Delta R.T.: -0.005 min
Response: 786607
Conc: 62.44 ng/ml



#37 AR-1262-2

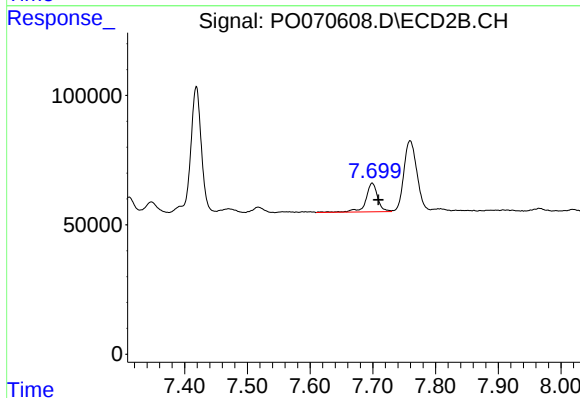
R.T.: 7.419 min
Delta R.T.: -0.009 min
Response: 593436
Conc: 64.78 ng/ml



#38 AR-1262-3

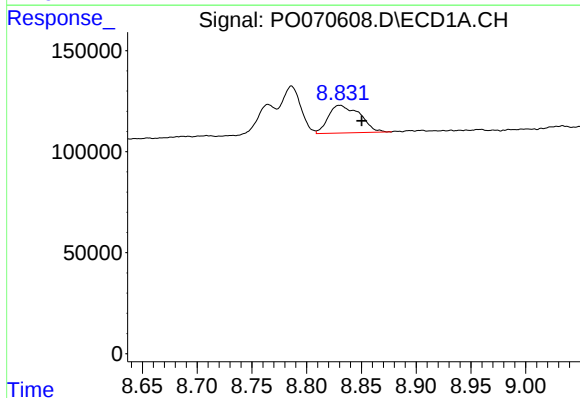
R.T.: 8.765 min
Delta R.T.: -0.006 min
Response: 162628
Conc: 28.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



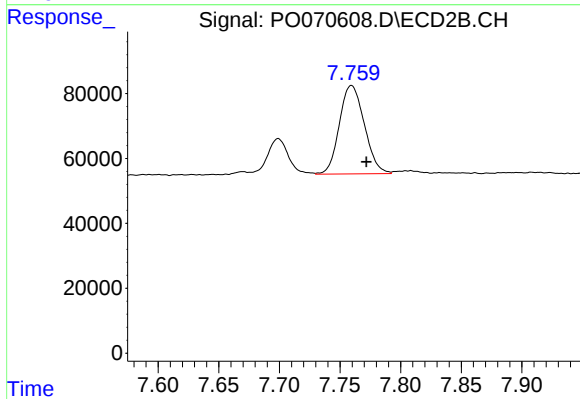
#38 AR-1262-3

R.T.: 7.699 min
Delta R.T.: -0.010 min
Response: 146563
Conc: 40.05 ng/ml



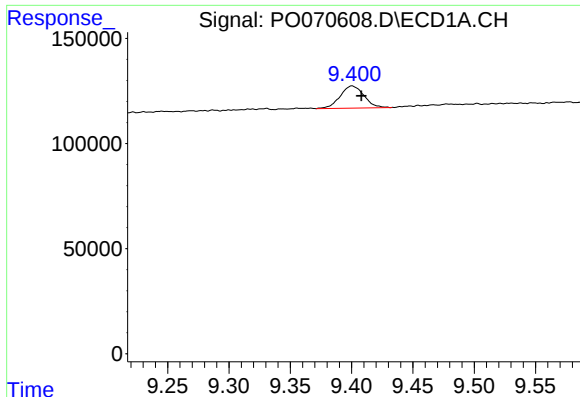
#39 AR-1262-4

R.T.: 8.830 min
Delta R.T.: -0.020 min
Response: 274824
Conc: 86.96 ng/ml



#39 AR-1262-4

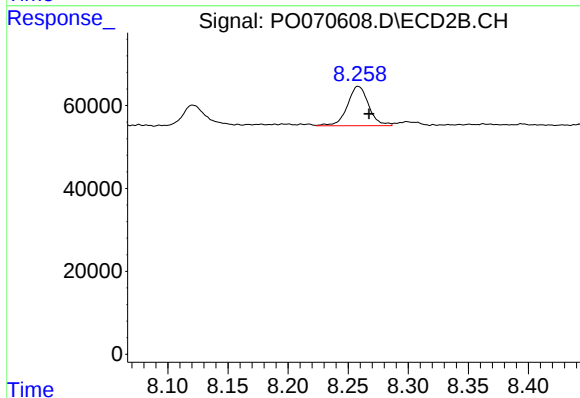
R.T.: 7.759 min
Delta R.T.: -0.012 min
Response: 391515
Conc: 62.09 ng/ml



#40 AR-1262-5

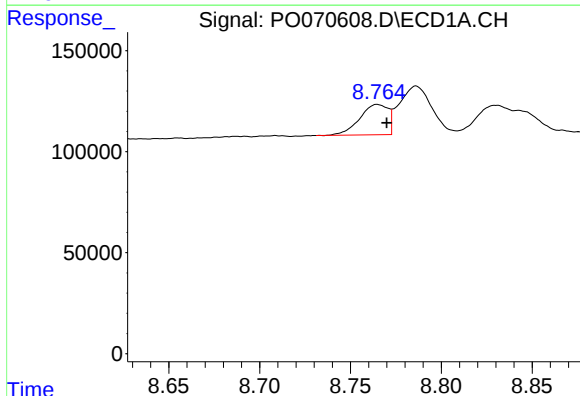
R.T.: 9.400 min
Delta R.T.: -0.008 min
Response: 142351
Conc: 34.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



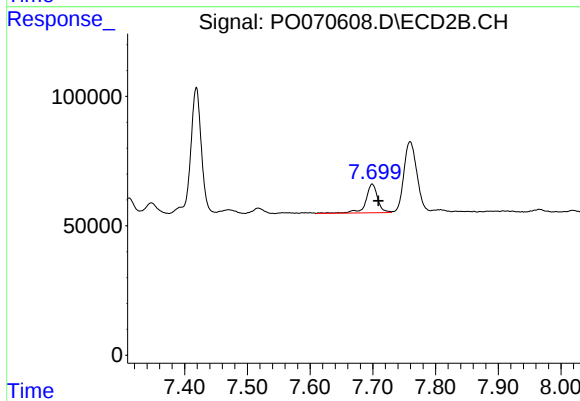
#40 AR-1262-5

R.T.: 8.258 min
Delta R.T.: -0.009 min
Response: 116840
Conc: 40.71 ng/ml



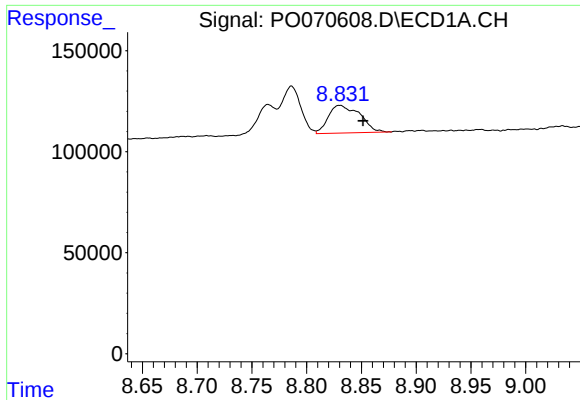
#41 AR-1268-1

R.T.: 8.765 min
Delta R.T.: -0.005 min
Response: 162628
Conc: 10.26 ng/ml



#41 AR-1268-1

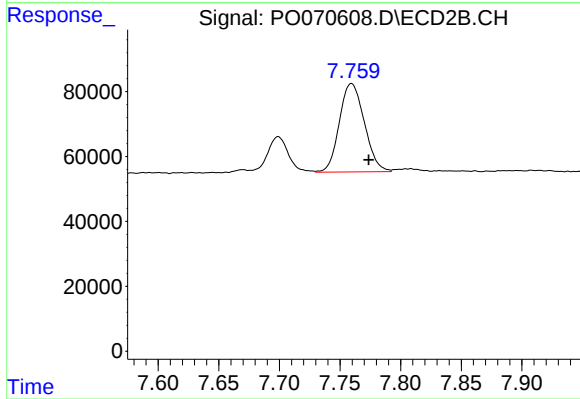
R.T.: 7.699 min
Delta R.T.: -0.010 min
Response: 146563
Conc: 13.05 ng/ml



#42 AR-1268-2

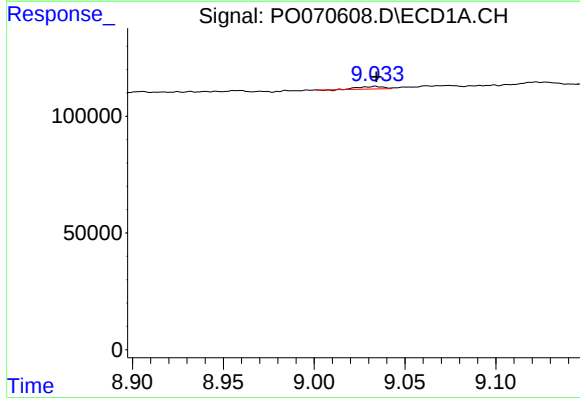
R.T.: 8.830 min
Delta R.T.: -0.021 min
Response: 274824
Conc: 20.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



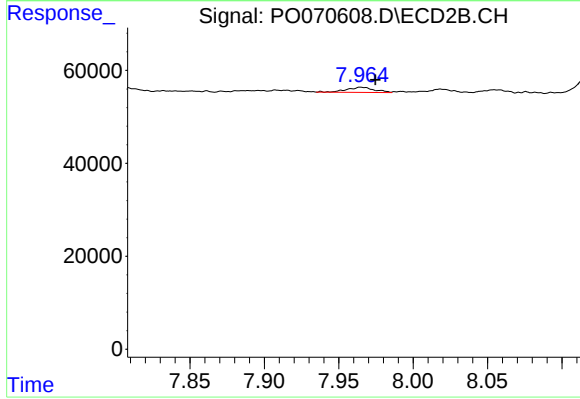
#42 AR-1268-2

R.T.: 7.759 min
Delta R.T.: -0.014 min
Response: 391515
Conc: 40.59 ng/ml



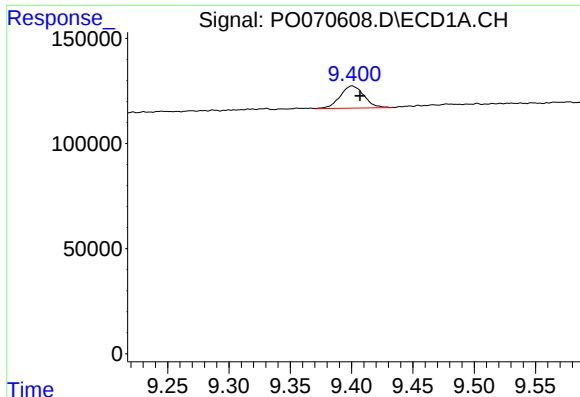
#43 AR-1268-3

R.T.: 9.034 min
Delta R.T.: 0.000 min
Response: 9936
Conc: 0.85 ng/ml



#43 AR-1268-3

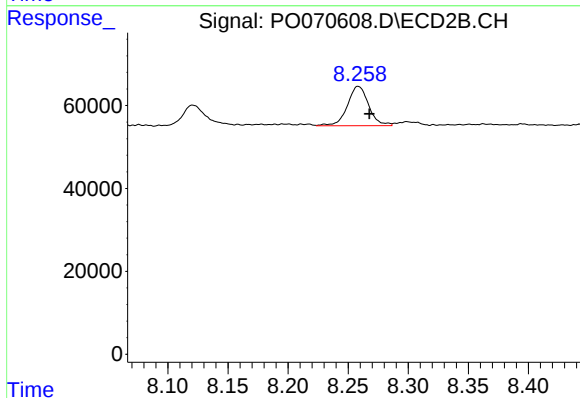
R.T.: 7.965 min
Delta R.T.: -0.010 min
Response: 13953
Conc: 1.74 ng/ml



#44 AR-1268-4

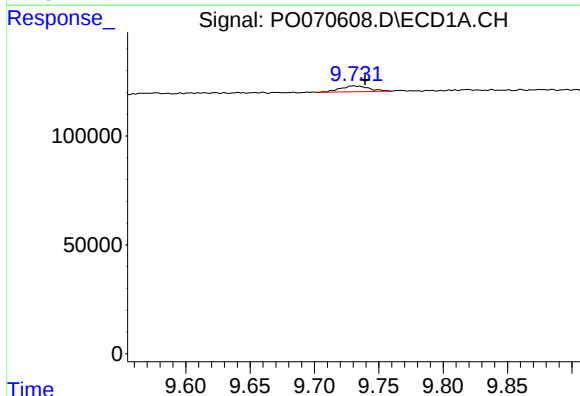
R.T.: 9.400 min
Delta R.T.: -0.006 min
Response: 142351
Conc: 29.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



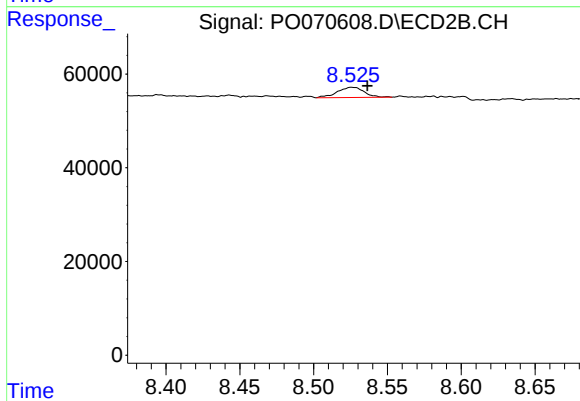
#44 AR-1268-4

R.T.: 8.258 min
Delta R.T.: -0.009 min
Response: 116840
Conc: 35.54 ng/ml



#45 AR-1268-5

R.T.: 9.730 min
Delta R.T.: -0.009 min
Response: 41328
Conc: 1.32 ng/ml



#45 AR-1268-5

R.T.: 8.526 min
Delta R.T.: -0.010 min
Response: 27453
Conc: 1.25 ng/ml